UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

09/22/2004

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER
BOUTSIKARIS, LEONIDAS

PAPER NUMBER

ART UNIT 2872

DATE MAILED: 09/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,879	09/08/2003	Hideki Hatano	Q77351	8083

TITLE OF INVENTION: HOLOGRAPHIC RECORDING MEDIUM AND HOLOGRAPHIC RECORDING/REPRODUCING APPARATUS USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the local or directed otherwise	smitting the ISSUI Patent, advance ord in Block 1, by (a)	E FEE and PUBLIC lers and notification specifying a new c	CATION FEE (if required for maintenance fees worrespondence address;	ired). Blocks 1 through 5 sl vill be mailed to the current and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used all paper, such as an assignment	or any other accompanying
SUGHRUE MIO	ANIA AVENUE, N.W			Cer	e of mailing or transmission.  rtificate of Mailing or Trans  nis Fee(s) Transmittal is being  with sufficient postage for fir  Stop ISSUE FEE address  TO (703) 746-4000, on the common services.	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
WASHINGTON, E	JC 20037					(Depositor's name)
						(Signature)
						(Datc)
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nonprovisional	NO	\$1330		\$300	\$1630 •	12/22/2004
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BOUTSIKARI	S, LEONIDAS	2872		359-700000		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth ir	tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO Be an assignee is identified be a 37 CFR 3.11. Completion EE	Correspondence ation form e of a Customer E PRINTED ON T elow, no assignee of this form is NOI	(1) the names of or agents OR, alter (2) the name of a registered attorne 2 registered paten listed, no name where the PATENT (print data will appear on a substitute for filir (print the patent) (print the patent) (print data will appear on a substitute for filir (print the patent) (print the patent) (print the patent pate	single firm (having as y or agent) and the nant attorneys or agents. If all be printed.  or type) the patent. If an assign g an assignment.  Y and STATE OR CO	a member a 2anes of up to no name is 3anee is identified below, the country)	
Please check the appropriate	assignee category or category	ries (will not be pri	nted on the patent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	46	. Payment of Fee(s):			
_			mount of the fee(s) is en it card. Form PTO-203			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			hereby authorized by o	charge the required fee(s), or (enclose an extra c		
5 Change in Entity Status	(from status indicated above	e)	Deposit / teedule / te		(00.000 and 0000	
	MALL ENTITY status. See		☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss sublication Fee (if required) ands of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		<del></del>
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This collection of informatic an application. Confidential submitting the completed a this form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT of or reducing this burden, s	111. The informatio . 122 and 37 CFR O. Time will vary hould be sent to the	n is required to obta 1.14. This collection depending upon the Chief Information	n or retain a benefit by is estimated to take 12 individual case. Any conflicer, U.S. Patent and	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office, U.S. Der SENIO TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O.

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2100 PENNSYL SUITE 800	VANIA AVENUE, N.W	<b>.</b>	ART UNIT	PAPER NUMBER
WASHINGTON	I, DC 20037		2872	
			DATE MAIL ED: 00/22/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTO	N, DC 2003	37		2872	

DATE MAILED: 09/22/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(1.) Tana Car Can insulate a design and and	

(b) Issue fee for issuing a design patent:

By a small entity (Sec	. 1.27(a))	\$245.00
	entity	

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.